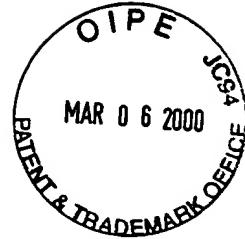


Applicants : Vadiraja Murthy and Edward R. Burns  
Serial No. : 08/746,635  
Filed : November 13, 1996  
Page 2



Please amend the subject application as follows:

In the Claims:

Please amend Claim 20 pursuant to 37 C.F.R. §1.121 by adding the underlined material and deleting the bracketed material as follows:

---

--20. (amended) A method for diagnosing erythrocyte hemolysis in a subject suspected of having erythrocyte hemolysis comprising the steps of:

(a) obtaining a serum sample from said subject; and  
(b) determining the level of erythrocyte adenylate kinase activity in said sample, the presence of at least about 20 U/L erythrocyte adenylate kinase activity in said sample being indicative of erythrocyte hemolysis in said subject.--

---

REMARKS

Claim 20 is pending in the subject application. By this Amendment, applicants have amended Claim 20 to better define applicants' invention. The amendment to Claim 20 is supported by the application as originally filed. Accordingly, entry of the amendment to Claim 20 is respectfully requested.

In view of the preceding amendments and the remarks which follow, applicants respectfully request that the Examiner reconsider and withdraw the various rejections set forth in the November 4, 1999 Office Action.

35 U.S.C. §112 Rejection

In the Office Action, Claim 20 was rejected under 35 U.S.C. §112, first paragraph. In this regard, the Examiner stated that the specification does not appear to provide literal support for the recitation of "at least 20 U/L". In order to further clarify